

DEB/CAE/smm

April 27, 1999



PATENT APPLICATION
Docket No.: CPI98-03p9MA

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Francis P. Tally, Jianshi Tao, Philip A. Wendler, Gene Connelly, and
 Paul L. Gallant
 Application No.: 09/227,687 Group: 1643
 Filed: January 8, 1999 Examiner: Not assigned
 For: METHOD FOR IDENTIFYING VALIDATED TARGET AND ASSAY
 COMBINATIONS FOR DRUG DEVELOPMENT

CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as First Class Mail in an envelope addressed to Assistant Commissioner for Patents, Washington, D.C. 20231

on 4.27.99Date Susan McKinnon SignatureSUSAN MCKINNON

Typed or printed name of person signing certificate

REQUEST FOR CORRECTED FILING RECEIPT

Customer Correction Branch
 Application Processing Division
 Assistant Commissioner for Patents
 Washington, D.C. 20231

Sir:

In view of the concurrently filed Declaration/Power of Attorney, we hereby request that the following items of information be corrected in the Filing Receipt for the subject application received in this office on February 2, 1999.

Correct the number of independent claims to "21". A copy of our firm's Claim Count sheet, indicating each independent claim, is enclosed for the convenience of the Patent Office.

In addition, please add the residential information for each of the inventors, and the priority information, as indicated on the enclosed Declaration/Power of Attorney document. Enclosed is a copy of the Filing Receipt with changes noted in red. Please make the changes as noted above, and issue a Corrected Filing Receipt.

Since the error in the claim count was made by the U.S. Patent and Trademark Office and not by Applicants or Applicants' Attorney, it is understood that there are no additional fees for the requested corrected Filing Receipt.

Respectfully submitted,

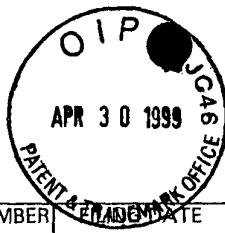
HAMILTON, BROOK, SMITH & REYNOLDS, P.C.

By Carol A. Egner
Carol A. Egner
Registration No.: 38,866
Telephone: (781) 861-6240
Facsimile: (781) 861-9540

Lexington, MA 02421-4799

Date: April 27, 1999

FILING RECEIPT



UNITED STATES DEPARTMENT OF COMMERCE
Patent and Trademark Office
ASSISTANT SECRETARY AND COMMISSIONER
OF PATENTS AND TRADEMARKS
Washington, D.C. 20231

APPLICATION NUMBER	GRANT DATE	GRP ART UNIT	FIL FEE REC'D	ATTORNEY DOCKET NO.	DRWGS	TOT CL	IND CL
09/227,687	01/08/99	1643	\$0.00	CPI98-03P9MA	8	66	20

21

DAVID E BROOK
HAMILTON BROOK SMITH & REYNOLDS
TWO MILITIA DRIVE
LEXINGTON MA 02421-4799

Receipt is acknowledged of this nonprovisional Patent Application. It will be considered in its order and you will be notified as to the results of the examination. Be sure to provide the U.S. APPLICATION NUMBER, FILING DATE, NAME OF APPLICANT, and TITLE OF INVENTION when inquiring about this application. Fees transmitted by check or draft are subject to collection. Please verify the accuracy of the data presented on this receipt. If an error is noted on this Filing Receipt, please write to the Application Processing Division's Customer Correction Branch within 10 days of receipt. Please provide a copy of the Filing Receipt with the changes noted thereon.

Applicant(s) , LINCOLN, MA; , NORTH ANDOVER, MA; , SUDBURY, MA

FRANCIS P. TALLY; JIANSHI TAO; PHILIP A. WENDLER; GENE CONNELLY; PAUL L. GALLANT

, WALTHAM, MA; , DEDHAM, MA.

FOREIGN FILING LICENSE GRANTED 01/27/99

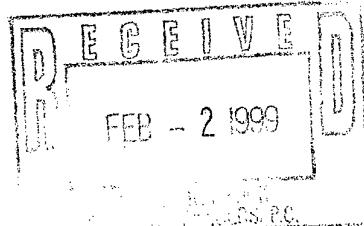
TITLE

METHOD FOR IDENTIFYING VALIDATED TARGET AND ASSAY COMBINATIONS FOR DRUG DEVELOPMENT

PRELIMINARY CLASS: 435

CONTINUING DATA AS CLAIMED BY APPLICANT

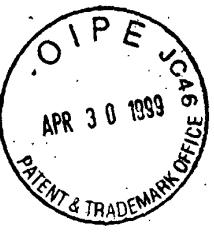
PROVISIONAL APPLICATION NO. 60/070,965	01/09/98
PROVISIONAL APPLICATION NO. 60/076,638	03/03/98
PROVISIONAL APPLICATION NO. 60/081,753	04/14/98
PROVISIONAL APPLICATION NO. 60/085,844	05/18/98
PROVISIONAL APPLICATION NO. 60/089,828	06/19/98
PROVISIONAL APPLICATION NO. 60/094,698	07/30/98
PROVISIONAL APPLICATION NO. 60/100,211	09/14/98
PROVISIONAL APPLICATION NO. 60/101,718	09/24/98
PROVISIONAL APPLICATION NO. 60/107,751	11/10/98



DATA ENTRY BY: DILLON, LAWANDA

TEAM: 03 DATE: 01/27/99

(see reverse)



COPY

CPI98-03P9MA

(1) I	26	D	51	D	76	
2	D	27	D	52	D	77
3	D	(28) I		53	D	78
4	D	29	D	54	D	79
5	D	30	D	(55) I		80
(6) I		31	D	(56) I		81
(7) I		32	D	(57) I		82
(8) I		(33) I		(58) I		83
9	D	34	D	(59) I		84
10	D	(35) I		60	D	85
(11) I		36	D	61	D	86
(12) I		37	D	62	D	87
(13) I		38	D	63	D	88
14	D	39	D	(64) I		89
15	O	(40) I		65	D	90
16	D	41	D	66	D	91
17	D	42	D	67		92
(18) I		43	D	68		93
19	D	44	D	69		94
20	D	(45) I		70		95
21	D	46	D	71		96
22	D	47	D	72		97
(23) I		48	D	73		98
24	D	49	D	74		99
25	O	(50) I		75		100

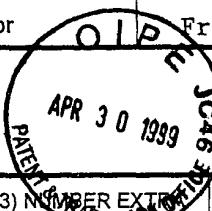
Total: 66

Indep: (21)

HAMILTON, BROOK, SMITH & REYNOLDS, P.C.

FEE TRANSMITTAL FOR PATENT APPLICATIONS	Attorney Docket Number	CPI98-03p9MA
	Application Number	09/227,687
	First Named Inventor	Francis P. Tally

CLAIM CALCULATION (includes any preliminary amendment)



CLAIMS	(1) FOR	(2) NUMBER FILED	(3) NUMBER EXTRAS <small>(TRADEMARKS)</small>	(4) RATE	(5) CALCULATIONS
	TOTAL CLAIMS (37 CFR 1.16(c) or (j))	66 - 20 =	46	x \$ 18 =	\$ 828.00
	INDEPENDENT CLAIMS (37 CFR 1.16(b) or (j))	21 - 3 =	18	x \$ 78 =	\$1,404.00
	MULTIPLE DEPENDENT CLAIMS (if applicable) (37 CFR 1.16(d))			+ \$ 260 =	\$
				BASIC FEE (37 CFR 1.16(a))	\$ 760
				Total of above Calculations =	\$2,992.00
				Reduction by 50% for filing by small entity (37 CFR 1.9, 1.27, 1.28) =	\$
				TOTAL =	\$ 2992.00
				Surcharge - Late Filing of Declaration or Filing Fees (37 C.F.R. 1.16(e)) =	\$ 130.00
				Petition for Extension of Time Fee (37 C.F.R. 1.17) =	\$ 110.00
				Assignment Recordation Fee = (only when filed with application)	\$
	* Reissue claims in excess of 20 and over original patent. ** Reissue independent claims over original patent			TOTAL =	\$3,232.00

1. Small entity status:

- a. A small entity statement is enclosed.
- b. A small entity statement was filed in the prior non-provisional application and such status is still proper and desired.
- c. Is no longer claimed.

2. A general authorization is hereby granted to charge deposit account number 08-0380 for any fees required under 37 CFR 1.16 and 1.17 in order to maintain pendency of this application. A copy of this authorization is enclosed for accounting purposes.

3. A check is enclosed for \$ 3,232.00 Please charge \$ _____ to Deposit Account No. 08-0380.

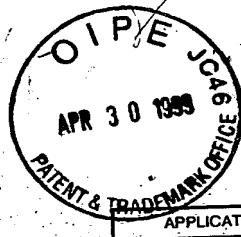
4. Other:

05/04/1999 CVORACHA 00000007 09227687

01 FC:15

110.00 BP

Signature	Carol A. Egner	Date	April 27, 1999
Submitted by Typed or Printed Name	Carol A. Egner	Reg. Number	38,866



UNITED STATES DEPARTMENT OF COMMERCE
Patent and Trademark Office
Address: COMMISSIONER OF PATENTS AND TRADEMARKS
Washington, D.C. 20231

TRADEMARK APPLICATION NUMBER	FILING/RECEIPT DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NO./TITLE
091-227-687	01/08/99	TALLY	F CP198-03P9M
		02327/M 28	
DAVID E BROOK HAMILTON BROOK SMITH & REYNOLDS TWO MILITIA DRIVE LEXINGTON MA 02421-4799		NOT ASSIGNED,	
		<i>[Signature]</i>	1643
		DATE MAILED:	
		01/22/99	

NOTICE TO FILE MISSING PARTS OF APPLICATION

Filing Date Granted

An Application Number and Filing Date have been assigned to this application. The items indicated below, however, are missing. Applicant is given TWO MONTHS FROM THE DATE OF THIS NOTICE within which to file all required items and pay fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a). If any of items 1 or 3 through 5 are indicated as missing, the SURCHARGE set forth in 37 CFR 1.16(e) of \$65.00 for a small entity in compliance with 37 CFR 1.27, or \$130.00 for a non-small entity, must also be timely submitted in reply to this NOTICE to avoid abandonment.

If all required items on this form are filed within the period set above, the total amount owed by applicant as a small entity (statement filed) non-small entity is \$ 18,770.00.

1. The statutory basic filing fee is:

- missing
- insufficient

Applicant must submit \$ 760.00 to complete the basic filing fee and/or file a small entity statement claiming such status (37 CFR 1.27).

2. Additional claim fees of \$ 117.00, including any multiple dependent claim fees, are required.

\$ 289 for 17 independent claims over 3.

\$ 828 for 46 dependent claims over 20.

\$ _____ for multiple dependent claim surcharge.

Applicant must either submit the additional claim fees or cancel additional claims for which fees are due.

3. The oath or declaration:

- is missing or unexecuted.
- does not cover the newly submitted items.
- does not identify the application to which it applies.
- does not include the city and state or foreign country of applicant's residence.

An oath or declaration in compliance with 37 CFR 1.63, including residence information and identifying the application by the above Application Number and Filing Date is required.

4. The signature(s) to the oath or declaration is/are by a person other than inventor or person qualified under 37 CFR 1.42, 1.43 or 1.47.

A properly signed oath or declaration in compliance with 37 CFR 1.63, identifying the application by the above Application Number and Filing Date, is required.

5. The signature of the following joint inventor(s) is missing from the oath or declaration:

An oath or declaration in compliance with 37 CFR 1.63 listing the names of all inventors and signed by the ~~inventor(s)~~ inventor(s), identifying this application by the above Application Number and Filing Date, is required. 88888

6. A \$50.00 processing fee is required since your check was returned without payment (37 CFR 1.21(m)).

7. Your filing receipt was mailed in error because your check was returned without payment.

8. The application does not comply with the Sequence Rules.
See attached "Notice to Comply with Sequence Rules 37 CFR 1.821-1.825."

9. OTHER:

Direct the reply and any questions about this notice to "Attention: Box Missing Parts."

A copy of this notice MUST be returned with the reply.

Customer Service Center
Initial Patent Examination Division (703) 308-1202

Box S69/Section 8

PATENT APPLICATION

Docket No.: CPI98-03p9MA

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Francis P. Tally, Jianshi Tao, Philip A. Wendler, Gene Connelly, and
 Paul L. Gallant

Application No.: 09/227,687

Group: 1643

Filed: January 8, 1999

Examiner: Not Assigned

For: METHOD FOR IDENTIFYING VALIDATED TARGET AND ASSAY COMBINATIONS
 FOR DRUG DEVELOPMENT

CERTIFICATE OF MAILING	
I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as First Class Mail in an envelope addressed to Assistant Commissioner for Patents, Washington, D.C. 20231	
on <u>4.27.99</u>	<u>Susan McKinnon</u>
Date	Signature
<u>Susan McKinnon</u>	
Typed or printed name of person signing certificate	

REPLY TO NOTICE TO FILE MISSING PARTS OF APPLICATION

Box Missing Parts
 Assistant Commissioner for Patents
 Washington, D.C. 20231

Sir:

In reply to the Notice to File Missing Parts dated January 28, 1999, the following documents and fees are being submitted for filing in the captioned application:

- EXECUTED DECLARATION/POWER OF ATTORNEY** - A copy of the Notice is attached.
(Separate transmittal letter and postcard not required)
- FILING FEE** - with Fee Transmittal for Patent Applications in duplicate.
(Separate transmittal letter and postcard not required)
- SURCHARGE** - surcharge fee of \$130.
(Separate transmittal letter and postcard not required)
- SEQUENCE LISTING** - Filed concurrently and is attached.
(Separate transmittal letter and postcard required)

[X] PETITION FOR EXTENSION OF TIME

[X] Applicant hereby petitions to extend the time to respond to the Notice to File Missing Parts dated 1-28-99 for 1-month from 3-28-99 to 4-28-99. The appropriate fee of \$110 is included in the enclosed check.

[] A [] month extension of time to respond to the Notice to File Missing Parts dated [] was filed on [] with payment of a \$[] fee.

[] Applicant hereby petitions for an additional [] month extension of time to respond to the Notice to File Missing Parts. The appropriate fee of \$[] is included in the enclosed check.

(Separate Petition for Extension of Time and postcard not required)

[X] REQUEST FOR CORRECTED FILING RECEIPT - Filed concurrently and is attached.

(Separate transmittal letter and postcard required)

[] VERIFIED STATEMENT CLAIMING SMALL ENTITY STATUS

[] Was filed on [].

[] Is enclosed herewith.

(Separate transmittal letter and postcard not required)

[] In view of the small entity status of the captioned application, we hereby request a reimbursement of 50% of the filing fees in the amount of \$[] which were paid on [] to be deposited in Deposit Account No. 08-0380.

The fees required for filing the indicated documents are enclosed in the form of a check in the total amount of \$3232. Authorization is hereby granted to charge any additional fees due to Deposit Account No. 08-0380. A copy of this letter is enclosed for accounting purposes.

Respectfully submitted,

HAMILTON, BROOK, SMITH & REYNOLDS, P.C.

By Carol A. Egner
Carol A. Egner
Registration No.: 38,866
Tel.: (781) 861-6240
Fax: (781) 861-9540

Lexington, Massachusetts 02421-4799

Date: April 27, 1999